

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030652US1

Date: October 16, 2003

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Charles Jay Alpert
Gi-Joon Nam
Paul Gerard Villarrubia

For:

HYBRID QUADRATIC PLACEMENT WITH MULTIPLE LINEAR SYSTEM SOLVERS

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are also:

- ☒ 12 Pages of Specification including an Abstract
☒ 6 Pages of Claims
☒ 4 Sheet(s) of Drawings (Informal)
☒ A Declaration and Power of Attorney
☒ Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	21	-20 =	1	X	\$ 18	=	\$18.00
Independent Claims	3	- 3 =	0	X	\$ 86	=	-0-
Multiple Dependent Claims	0			X	\$290	=	-0-
Total Filing Fee							= \$788.00

☒ Please charge \$788.00 to IBM Corporation, Deposit Account No. 09-0447.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.☒ Any additional filing fees required under 37CFR § 1.16.☒ Any patent application processing fees under 37CFR § 1.17.

Respectfully,

A handwritten signature in cursive script that reads "Casimer K. Salys".

Casimer K. Salys

Reg. No. 28,900

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